

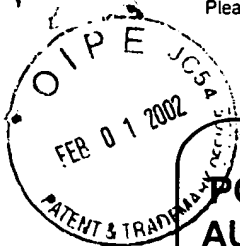
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PTO/SB/81 (11/96)  
Approved for use through 6/30/99. OMB 0651-0035  
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Application Number	09/726,819
Filing Date	November-30, 2000
First Named Inventor	Advait Mogre
Group Art Unit	2631
Examiner Name	
Attorney Docket Number	1496.00052 / 00-479

#4

I hereby appoint:

☐ Practitioners at Customer Number

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PATENT TRADEMARK OFFICE

OR

☒ Practitioner(s) named below:

Name	Registration Number
PETE P. SCOTT	33,279
RALPH VESELI	33,807
SANDEEP JAGGI	43,331
GARY B. GOATES	35,159
LEO J. PETERS	33,562
TIMOTHY R. CROLL	36,771

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

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OR

<input checked="" type="checkbox"/> Firm or Individual Name	LSI LOGIC CORPORATION				
Address	1551 McCarthy Blvd., MS: D-106				
Address	Patent Law Department				
City	MILPITAS	State	CA	ZIP	95035
Country	USA				
Telephone	408-433-8708	Fax	408-433-7770		

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I am the:

☐ Applicant

☒ Assignee of Record of the entire interest

*Certificate under 37 CFR 3.73(b) is enclosed*

### SIGNATURE of Applicant or Assignee of Record

Name	SANDEEP JAGGI, Chief IP Counsel and Assistant Corporate Secretary, LSI Logic Corp.
Signature	
Date	11-13-01

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of :

Advait Mogre et. al.

Serial No. :

09/726,819

Group Art Un

2631

Filed :

November 30, 2000



System to Efficiently Transmit Two  
HDTV Channels Over Satellite  
Using Turbo Coded 8PSK  
Modulation for DSS Compliant  
Receivers

Atty Docket :

1496.00052 / 00-479

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington D.C. 20231, on the date indicated below:

Maria Kovacs

NOV 15, 2001  
Date

Signature

CERTIFICATION UNDER 37 C.F.R. 3.73(d)

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Assistant Commissioner for Patents  
Washington, D.C. 20231

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Sir:

LSI Logic Corporation, a Delaware corporation, certifies that it is the assignee of the entire right, title and interest in the patent application.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

LSI Logic Corporation  
1551 McCarthy Blvd., MS D-106  
Milpitas, CA 95035  
(408) 433-8708

Date:

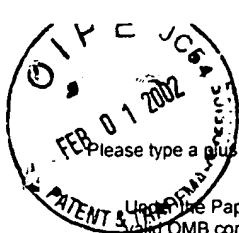
11/13/01

Respectfully submitted,

Sandeep Jaggi

Chief IP Counsel

Corporate Assistant Secretary  
LSI LOGIC CORPORATION



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2631  
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/726,819	
	Filing Date	November-30, 2000	
	First Named Inventor	Advait Mogre	
	Group Art Unit	2631-1614	
	Examiner Name		
Total number of pages in this submission	4	Attorney Docket Number	1496.00052 / 00-479

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> <i>Certification of</i> Assignment Papers	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Paper	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits(s)/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of time request	<input checked="" type="checkbox"/> Power of Attorney, Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>1. Return address postcard for PTO mailroom to date stamp.</b>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Individual Name	Sandeep Jaggi, Reg. No. 43,331, Phone: [+1] 408-433-8708
Signature	<i>[Signature]</i>
Date	11-13-01

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 11-15-2001	
Typed or printed name	Maria Kovacs, Phone: [+1] 408-433-8708
Signature	<i>Maria Kovacs</i>
Date	11-15-01

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